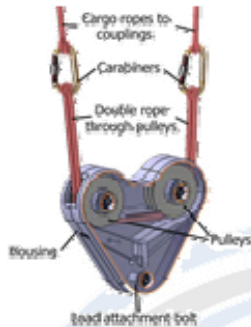


Human External Cargo Device *LifeLine LLS01*



Performance

- High useful load from 270 kg (EC135, EC145, SA-365) to 400kg (EC155)
- Simultaneous operation of 2 devices doubles capacity
- Redundant double rope system
- Directionally stable, no anti-rotation leashes required
- Effective damping of longitudinal pendulum tendencies
- Double Rope length from 2x6 to 2x20m, single rope extension for long line operation



Features

- Directionally stable load attachment point
- Connects directly to ecms fast roping and rappelling systems EAD01, EDX01 or EDX02
- Emergency release capability under full load
- Fast installation, low system weight (from 20 kg per unit including baseline fast roping/rappelling device)
- Combination of rappelling and HEC capability creates new category of efficient rescue operations

Qualification

- Fully EASA certified (STC) for EC135,145 (others pending)
- Certified for HEC and NHEC applications
- Easy maintenance
- Lifetime 100.000 load cycles
- Adverse environmental conditions capability (DO-160D)
- Law enforcement, military and rescue applications



ecms Aviation Systems is a certified design organization (EASA.21J.301) and manufacturer (DE.21.G.0153).

As a qualified Eurocopter supplier, products meet Eurocopter standards. All ecms products are independently manufactured by ecms.

For further questions about ecms products, such as sophisticated external load systems for rescue and aerial work or other specific needs, please contact us, we may have the solution for you.